

Olney Public Library Schematic Design



**Montgomery County
Department of Public Libraries
Department of General Services**

The Lukmire Partnership, Inc.

Site Plan

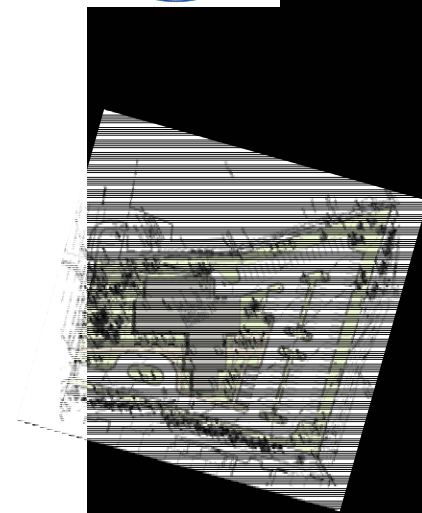


Site Plan





Existing Library



Existing Olney Library Floor Plan



Building Program

Project is to renovate Olney Library and increase its size in order to:

- *Increase Children's, Young Adult & Adult Areas*
- *Lower shelving heights & widen aisles*
- *Provide more casual seating, reading tables & carrels*
- *Provide Group Study & Quiet Study Rooms*
- *Improve access & use of Meeting Room*
- *Improve access to book drop*
- *Provide self check stations*
- *Improve efficiency at Circulation Desk*
- *Provide a single Information Desk to serve customers of all ages*



Design Goals



- *Library in current location as anchor for future Olney Town Center.*
- *Architecture reflective of Olney's rural history and wood & masonry vernacular.*
- *Library visible & inviting from the street to entrance.*
- *Clear pedestrian path of travel from the street.*
- *Strong visual links from library interior to site, & community beyond.*
- *Library with views of existing pine tree grove.*
- *Preserve native site vegetation.*
- *Library entrance visible & inviting from parking.*
- *Unified library interior - opened up visually.*
- *Existing exposed wood ceilings used throughout.*
- *Improved separation between Children's & Adult Areas.*
- *Young Adult Area given distinct identity.*
- *Improved Meeting Room aesthetics & function.*



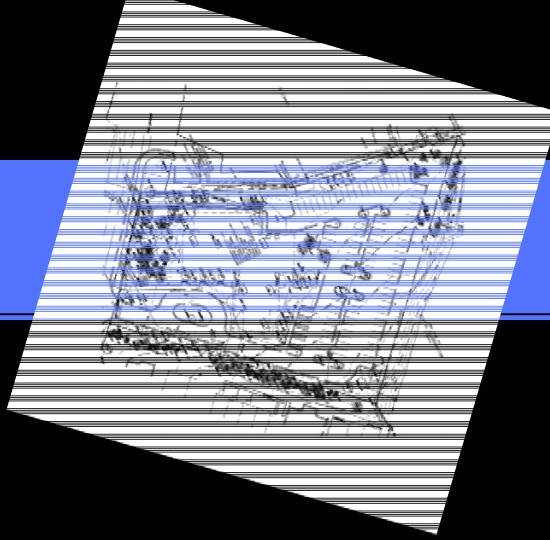


Leadership in Energy & Environmental Design

Library project is mandated to achieve LEED Silver by:

- Redeveloping w/in existing town infrastructure.
- Locating within ¼ mile of public transportation.
- No increased parking.
- Natural light to 75% of patron & staff areas.
- Best practices (BMP) employed for stormwater.
- Energy efficient HVAC and lighting systems.
- Water efficient plumbing fixtures.
- Diverting at least 95% of all construction waste from landfills.
- Using materials high in recycled content.
- Using materials harvested, extracted and manufactured from within 500 miles.
- Using paints, carpets, adhesives, and sealants with low emitted values of VOCs (Volatile Organic Compounds).
- Using green power purchased by the County.

Site Plan



Floor Plan

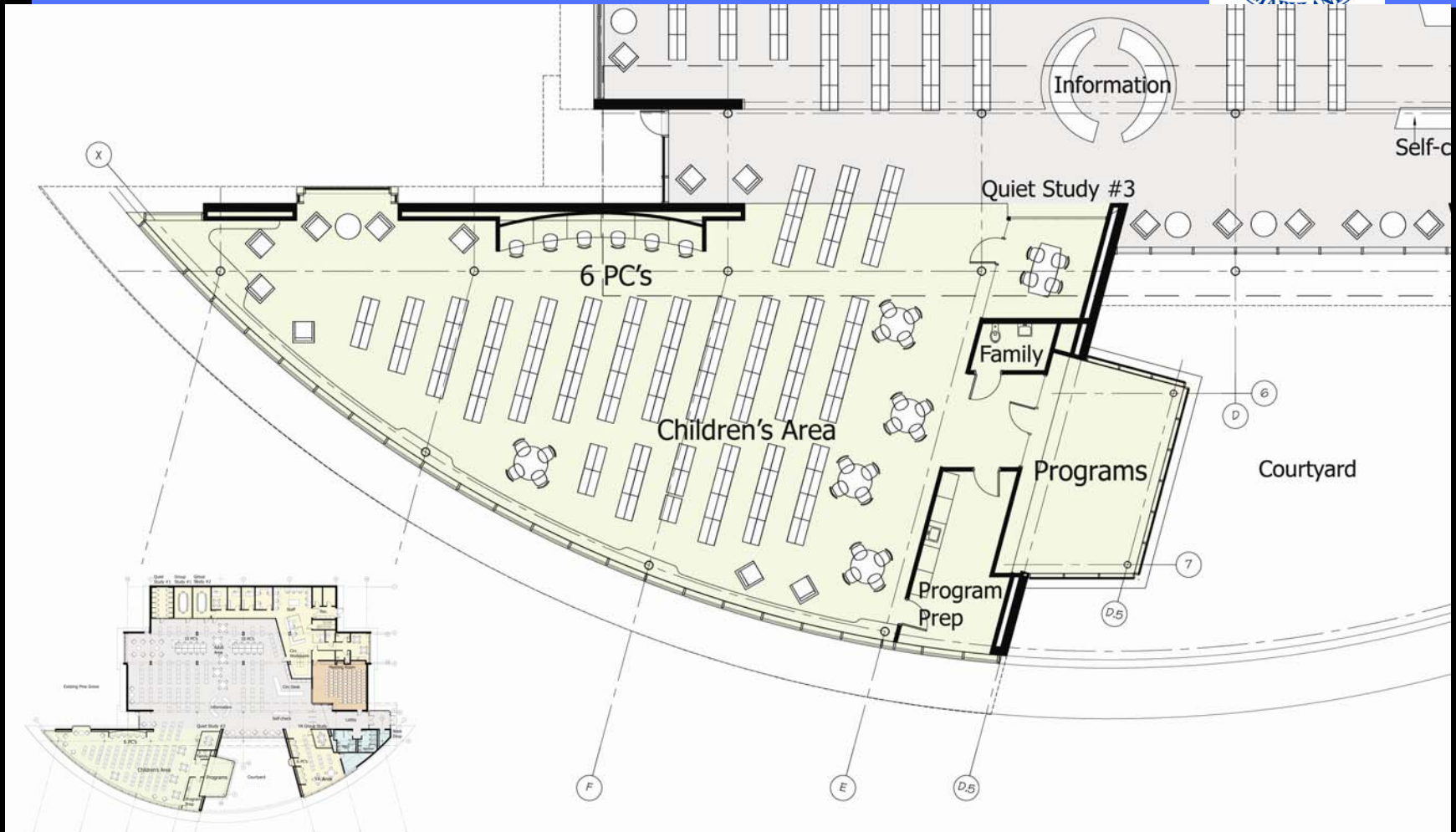


First Floor Plan

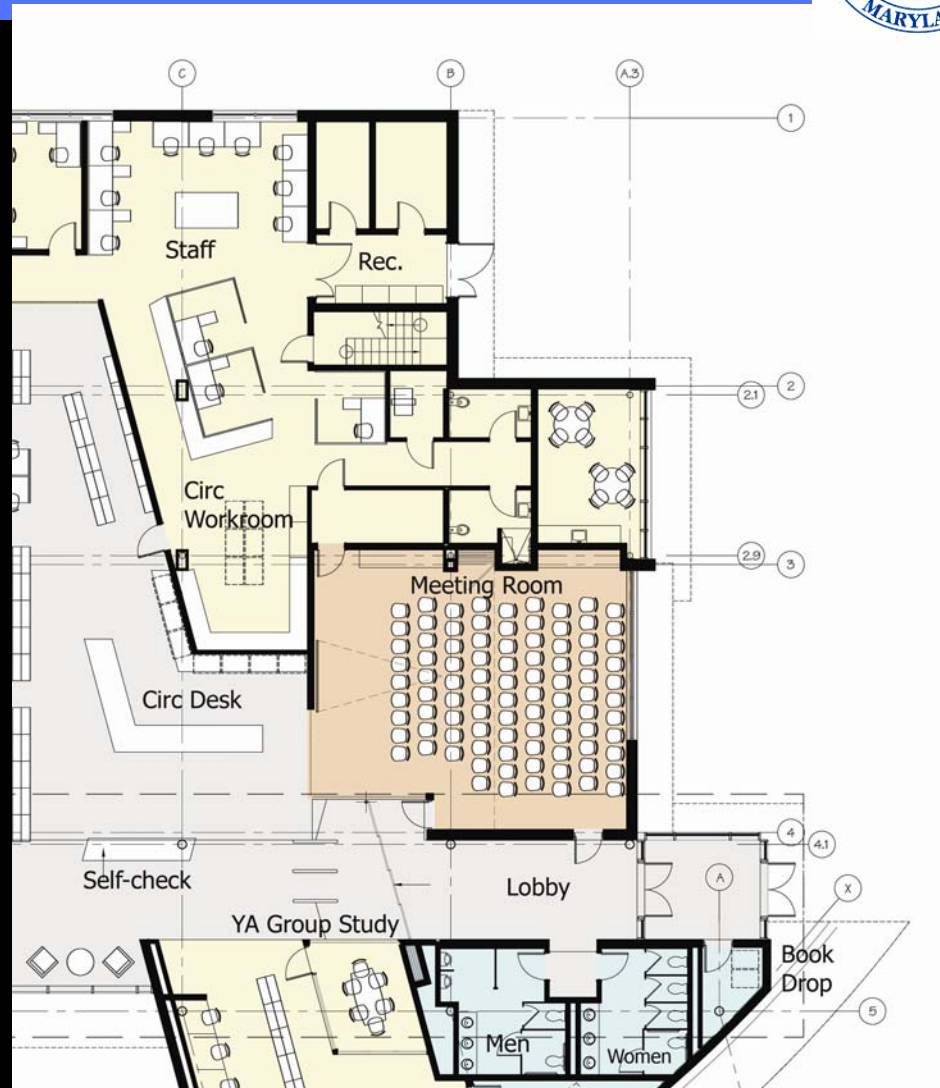
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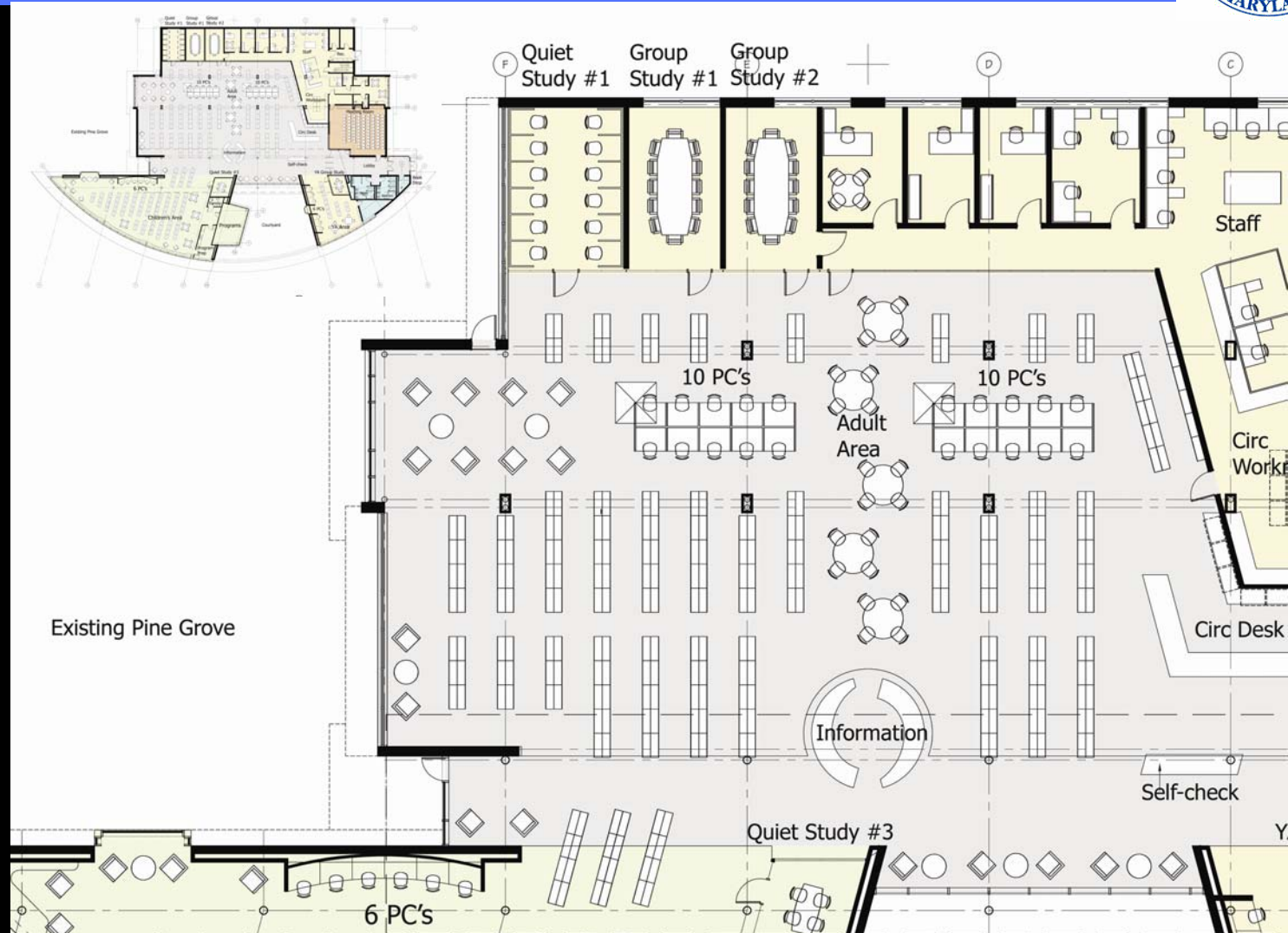
Floor Plan



Floor Plan



Floor Plan



Building Elevations



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View from Olney-Laytonsville Road

Building Elevations



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View from entry drive

Building Elevations



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View from parking lot

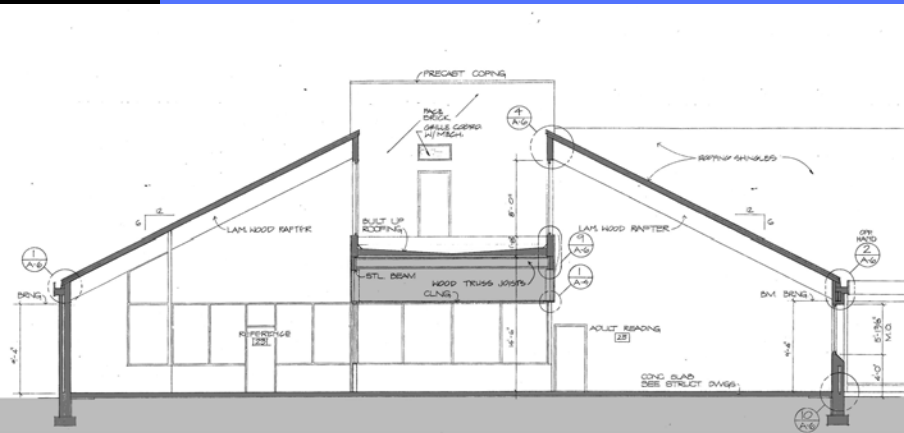
East Elevation



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View from shopping center

Existing Section – before & after



Building Sections



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Building Sections



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Building Sections



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Building Sections

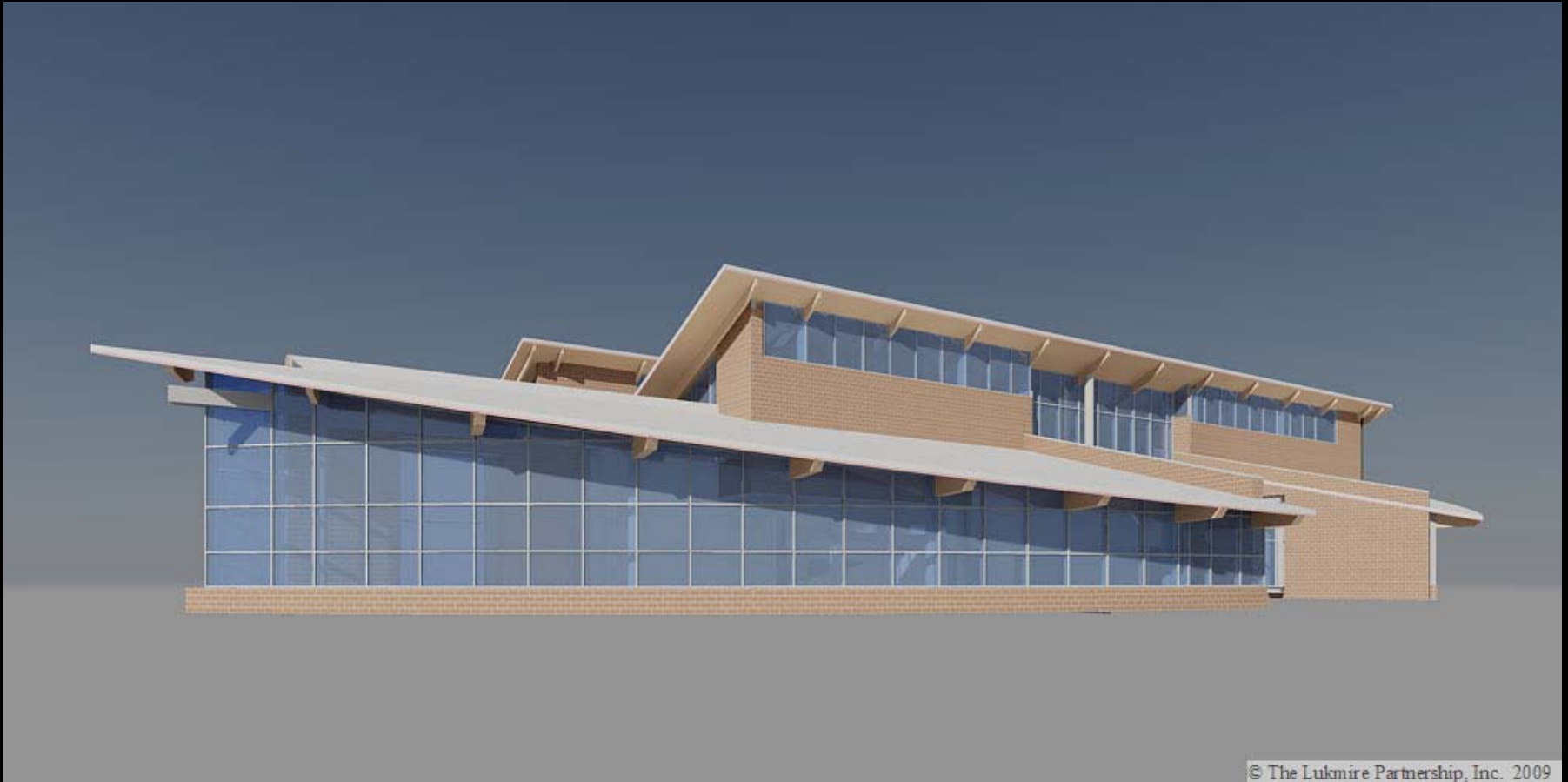


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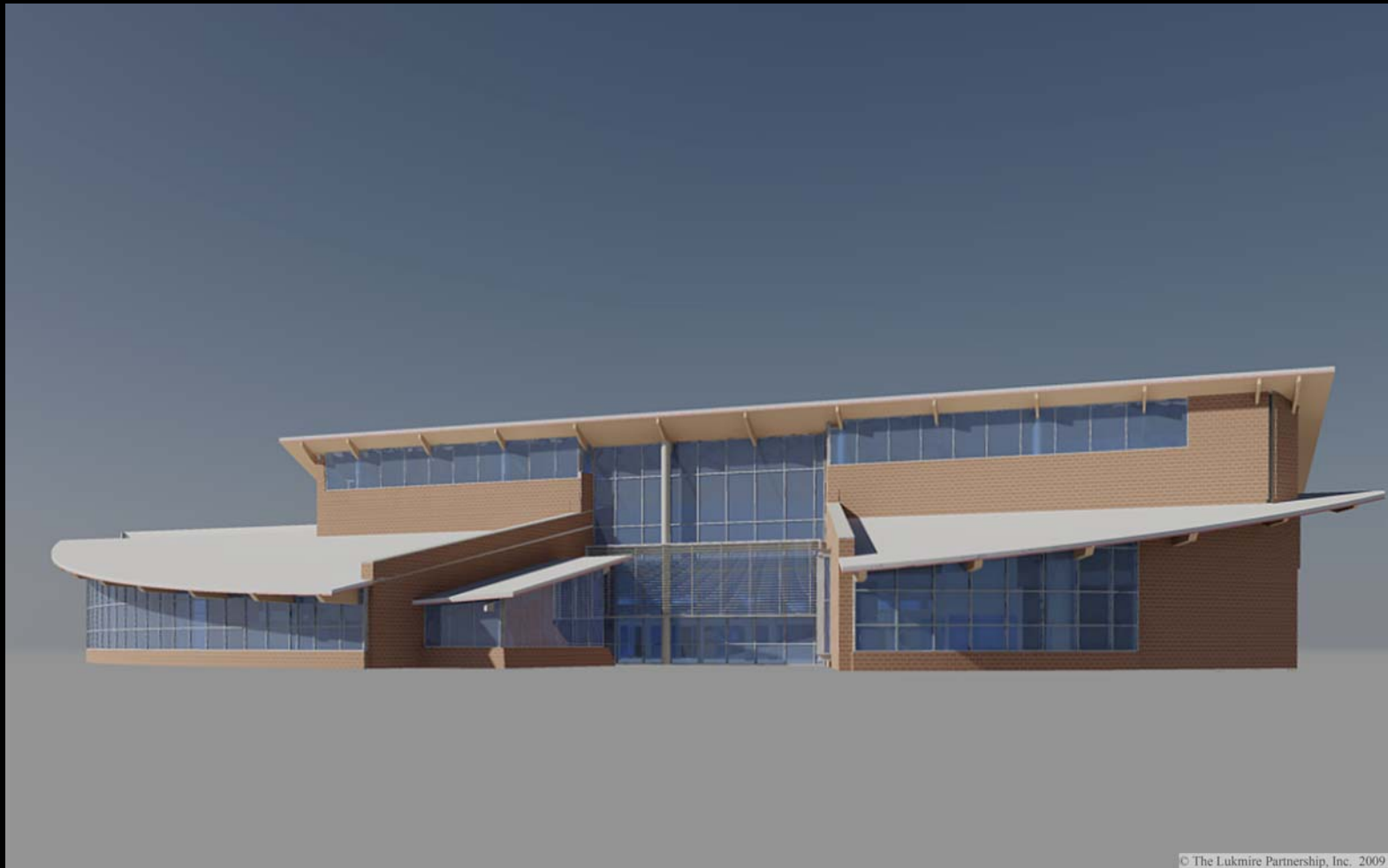
View from Olney-Laytonsville Rd.



View from entry drive

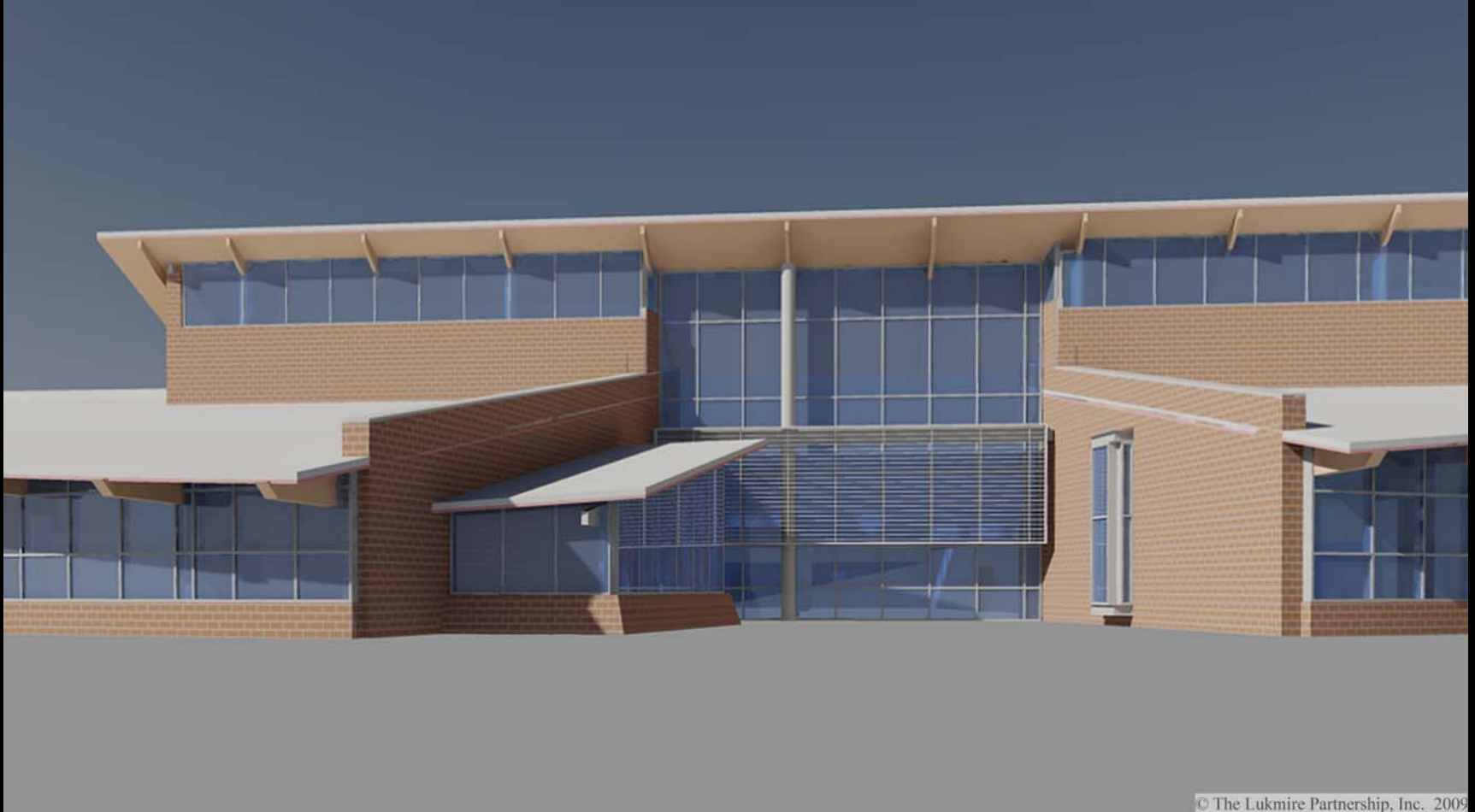


View from entry drive



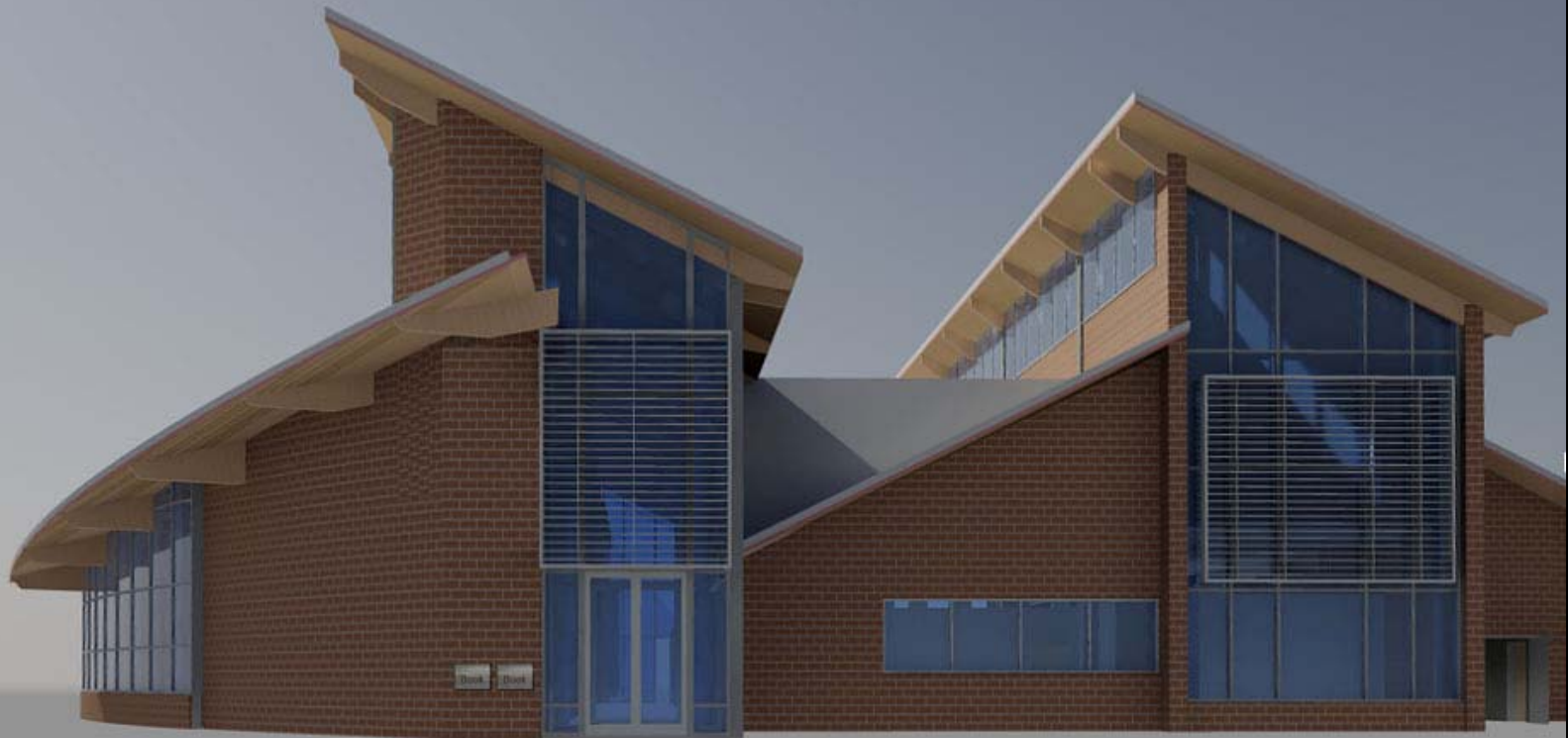
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Close-up from entry drive

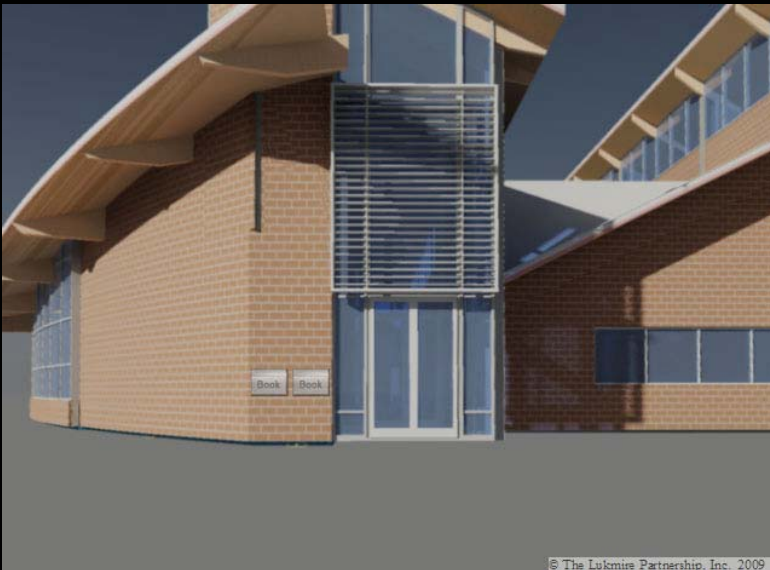


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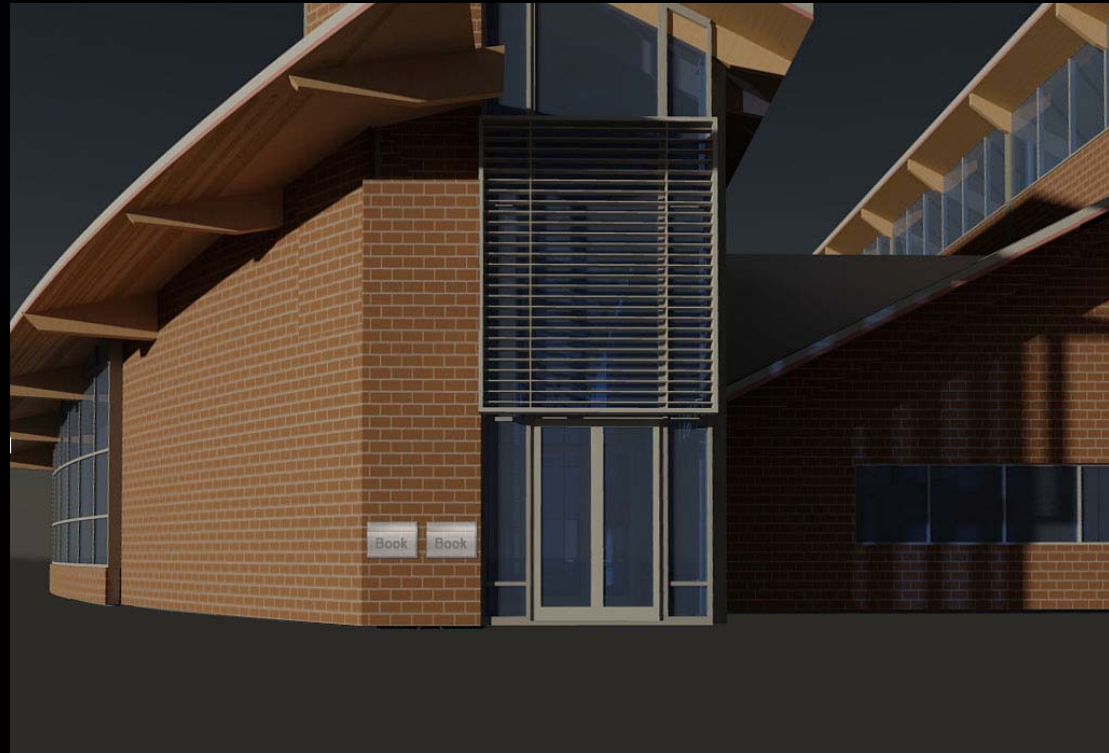
View from parking lot



View of entrance – 3PM & 6PM



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Views through pine grove



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Olney Library - before & after



Olney Library - before & after



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Olney Library - before & after



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View from Lobby



View from Adult to Children's



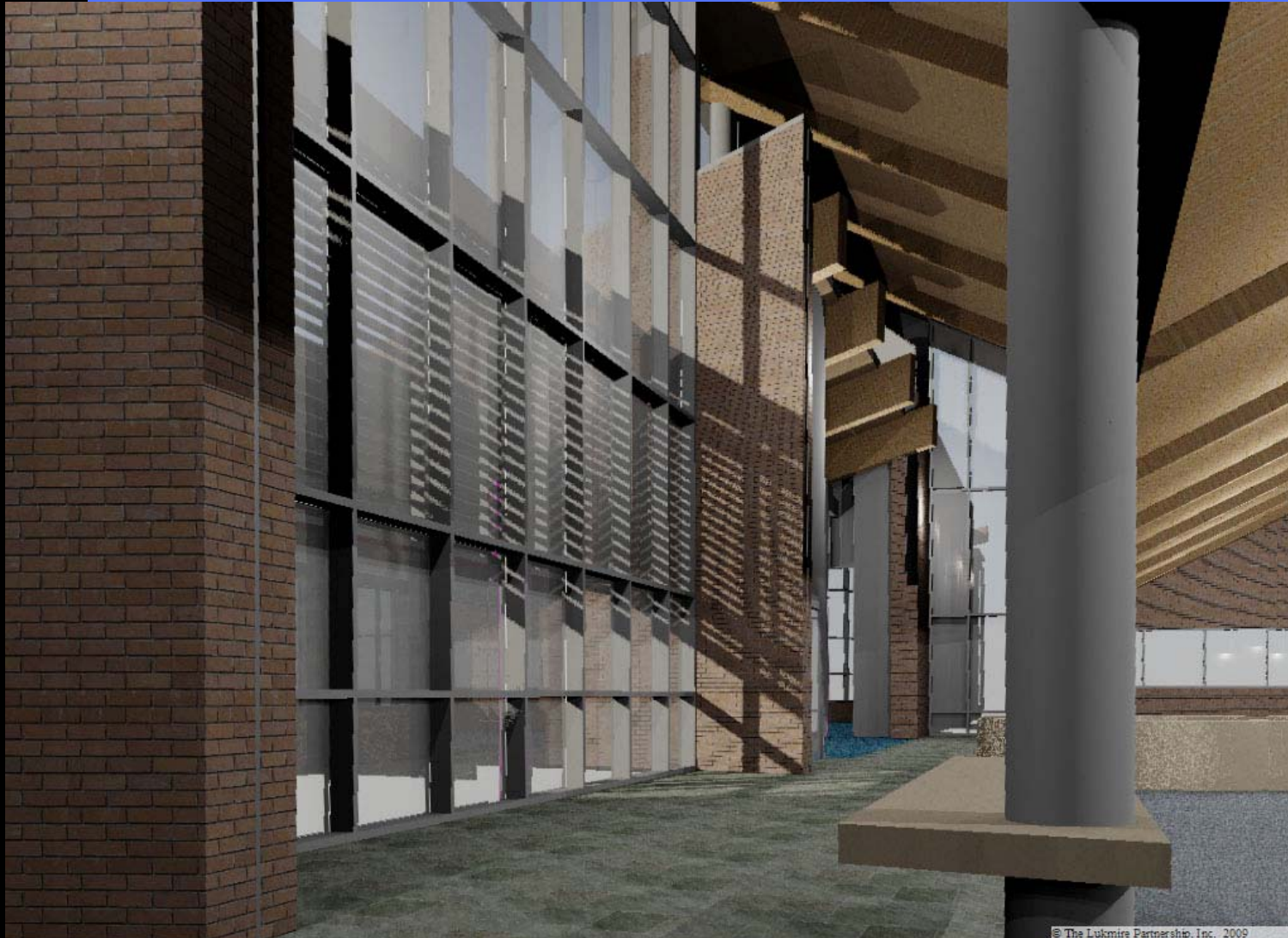
Adult – before & after



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View to courtyard



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Olney Library

